SIEMENS

Data sheet



Mushroom pushbutton, 22 mm, round, plastic, yellow, 60 mm, momentary contact type, with laser labeling, lower case $\,$

product designation design of the product product type designation product line Plastic, black, 22 mm Plastic,	product brand name	SIRIUS ACT	
product line Plastic, black, 22 mm Enclosure number of command points 1 Actuator principle of operation of the actuating element product extension optional light source No ecolor of the actuating element plastic shape of the actuating element plastic shape of the actuating element outer diameter of the actuating element Customized labeling, text in lower case letters number of switching positions 2 Pront ring Yes design of the front ring plastic Standard material of the front ring plastic Standard plastic Standard plastic Standard plastic Standard plastic Standard Standard Product Component front ring plastic Standard plastic Standard plastic Standard Standard Product function EMERGENCY OFF function No EMERGENCY OFF function No Protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-6 (or railway applications according to EN 61373 (category 1, Class B) operating frequency maximum 3 600 1/h mechanical service Iffe (service) standard 10000 000 (reference code according to IEC 81346-2 S)	product designation	Mushroom pushbuttons	
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mechanical service life (switching cycles) typical reference code according to IEC 81346-2 S	 for railway applications according to EN 61373 	Category 1, Class B	
reference code according to IEC 81346-2	operating frequency maximum	3 600 1/h	
	mechanical service life (switching cycles) typical	10 000 000	
Substance Prohibitance (Date) 10/01/2014	reference code according to IEC 81346-2	S	
	Substance Prohibitance (Date)	10/01/2014	
Ambient conditions			
ambient temperature			

during operation	-25 +70 °C	
during storage	-40 +80 °C	
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)	
Installation/ mounting/ dimensions		
height	60 mm	
width	60 mm	
shape of the installation opening	round	
mounting diameter	22.3 mm	
positive tolerance of installation diameter	0.4 mm	
mounting height	27.5 mm	
installation width	60 mm	
installation depth	24.4 mm	
Certificates/ approvals		
Further information		

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1000-1CD30-0AA0-Z Y12

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1000-1CD30-0AA0-Z Y12

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-1CD30-0AA0-Z Y12

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1000-1CD30-0AA0-Z Y12&lang=en

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